



ARIZONA CROP PROGRESS

United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
 230 N 1st Ave, Suite 302A, Phoenix, AZ 85003-1723
 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:
 May 22, 2017

Contact: Dave DeWalt
 (800) 645-7286

CROP PROGRESS AND CONDITION WEEK ENDING MAY 21, 2017

AGRICULTURAL SUMMARY: Cotton planting was estimated at 90 percent complete, emerging at 72 percent complete, and squaring at 16 percent complete according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Cotton conditions were rated mostly good to excellent. Alfalfa conditions were rated mostly good to fair, depending on location last week with harvesting taking place on two-thirds of the alfalfa acreage across the State. Barley headed was estimated at 92 percent complete. Mature barley was estimated at 63 percent complete with 15 percent harvested for grain. Barley conditions were rated mostly good to excellent. Durum wheat headed was estimated at 91 percent complete. Mature durum wheat was estimated at 50 percent complete with 12 percent harvested for grain. Durum Wheat conditions were rated mostly good to excellent. Last week, central Arizona shipped cantaloupes, and western Arizona growers shipped cantaloupes, celery, honeydews, and seedless watermelons. Pasture and range conditions were rated mostly good to fair. Recent precipitation has provided enough moisture in some areas to sustain soil moisture to grow more new forage, but free running water was rare in the Northwestern part of the State. Cool temps affected crop conditions in some areas of the Southeastern part of the State. All 51 weather stations reported below normal temperatures last week, ranging from 1 degree below to 11 degrees below normal across the entire State. Temperatures ranged from a low of 23 degrees at Grand Canyon to a high of 105 degrees at Mohave. Robson Ranch and Safford reported the least precipitation during the week at 0.04 inches while Betatakin reported the most at 1.38 inches. Teec Nos Pos year to date precipitation was the highest percent of normal in the State, while Sahuarita was the driest.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley				
Headed.....	92	83	98	95
Mature.....	63	47	NA	NA
Harvested for Grain.....	15	2	NA	NA
Cotton				
Planted.....	90	80	98	96
Emerged.....	72	61	69	NA
Squaring.....	16	4	9	4
Durum Wheat				
Headed.....	91	81	98	97
Mature.....	50	39	41	14
Harvested for Grain.....	12	1	-1	NA

NA – not available

(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork.....	7.0	7.0	7.0	NA
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	--	--	3	NA
Short.....	7	10	26	NA
Adequate.....	93	85	65	NA
Surplus.....	--	5	6	NA
Subsoil moisture				
Very short.....	--	--	15	NA
Short.....	7	4	10	NA
Adequate.....	93	96	71	NA
Surplus.....	--	--	4	NA

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor.....	2	2	4	3
Poor	3	4	--	2
Fair	28	29	11	14
Good	42	36	46	42
Excellent.....	25	29	39	39
Barley				
Very poor.....	2	2	2	NA
Poor	2	2	--	NA
Fair	15	11	10	NA
Good	62	59	46	NA
Excellent.....	19	26	42	NA
Cotton				
Very poor.....	--	--	4	NA
Poor	--	--	--	NA
Fair	--	1	2	NA
Good	98	96	52	NA
Excellent.....	2	3	42	NA
Durum wheat				
Very poor.....	--	--	1	NA
Poor	--	--	1	NA
Fair	6	7	7	NA
Good	78	78	36	NA
Excellent.....	16	15	55	NA
Pasture and range				
Very poor.....	16	10	17	28
Poor	13	5	12	19
Fair	22	18	36	29
Good	35	44	30	22
Excellent.....	14	23	5	2

NA – not available

(--) – zero

Arizona's weather data can be accessed at the following:

http://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Crop_Progress_&_Condition/2017/AZ_Weather_05212017.pdf